INDEX

The Journal of Periodontology, Volume 32, 1961

JANUARY

Histologic and Histochemical Observations Regarding Early Calculus Formation in Children and Adults	7	S. Turesky G. Renstrup I. Glickman
A New Adhesive Foil Dressing for Periodontal Surgery	14	C. L. Berman F. E. Beube R. Odrich A. Kutscher
The Effect of Anticonvulsant Drugs upon the Gingiva—A Series of Analyses of 1048 Patients. II	15	H. J. Panuska R. J. Gorlin J. E. Bearman D. F. Mitchell
Correlation of Blood Constituents with Periodontal Disease. 1. Acetylating Activity	29	A. C. Hue D. Y. Burrill L. S. Fosdick
A Correlation of Blood Constituents with Periodontal Disease. 2. e-Choline esterase	32	A. C. Hue D. Y. Burrill L. S. Fosdick
Correlation of Blood Constituents with Periodontal Disease. 3. Acid and Alkaline Phosphatase	35	A. C. Hue D. Y. Burrill L. S. Fosdick
Effects of Air Drying on Rodent Oral Mucous Membrane: A Histologic Study of Simulated Mouth Breathing	38	J. Klingsberg L. A. Cancellaro E. O. Butcher
Dentifrice Abrasion—Report of a Case	43	S. S. Arnim E. M. Blackburn
Hypersensitive Teeth: Effect of Strontium Chloride in a Compatible Dentifrice	49	M. R. Ross
The Calculus Index Method for Scoring Clinical Calculus Studies	54	J. Ennever O. P. Sturzenberger A. W. Radike
Psychogenic Factors in Recurrent Ulcerative Stomatitis and Idiopathic Orolingual Paresthesia	58	C. J. Dalmau E. Zegarelli A. Kutscher J. P. Cattell
Healing Gingival Injury in Normal and Systemically Stressed Young Adult Male Rats	63	S. Stahl
Alveolar Bone Changes in Sickle Cell Anemia	74	G. Mittelman B. F. Bakke I. W. Scopp
The Periodontist and Cosmetic Dentistry	82	H. M. Swenson N. M. Hansen

APRIL

Post-Operative Care of the Infra-Bony Pocket	95	G. M. Kramer J. D. Kohn
An Evaluation of the Antimicrobial Effect of the Fluid Exudate from the Clinically Healthy Gingival Crevice	99	A. A. Collins J. B. Gavin
The Dynamics of a Tooth in Function	102	G. J. Parfitt
Healing of Human Periodontal Tissues Following Surgical Detachment from Vital Teeth: The Position of the Epithelial Attachment	108	M. L. Morris
The Microhardness of Cementum and Underlying Dentin of Normal Teeth and Teeth Exposed to Periodontal Disease	113	C. A. Rautiola R. G. Craig

Comparative Study of Saline Packs and Astringent Packs in Reducing Depth of Periodontal Pockets	124	J. L. Padgett
The Effect of Highly Concentrated Solutions of Stannous Fluoride on Human Gingival Tissue	131	R. P. Swieterman J. C. Muhler H. M. Swenson
Factors that Influence the Acetylating Activity of Blood. 1. Effect of Addition of Certain Metabolites and Physiologically Active Substances	139	D. Subrahmanyam R. Q. Blackwell L. S. Fosdick
Factors that Influence the Acetylating Activity of Blood. 2. Effect of Vitamin Deficiency upon Acetylating of PABA	144	D. Subrahmanyam R. Q. Blackwell L. S. Fosdick
Gingival Response to the Systemic Administration of Sodium Diphenyl Hydantoin (Dilantin) in Cats	149	J. Ishikawa I. Glickman
Periodontal Manifestations of Cyclic Neutropenia	159	D. W. Cohen A. L. Morris

JULY

The Cementum: Its Role in Periodontal Health and Disease	183	Donald A. Kerr
Studies on Experimental Calculus Formation in the Rat. I. Effect of Age, Sex, Strain, High Carbohydrate, High Protein Diets	190	Paul N. Baer Robert M. Stephan Carl L. White
Orabase and Orahesive: Toxicity Studies in the Rat	196	Edmund Applebaum Austin H. Kutscher Italo Fratta Edward V. Zegarelli
The Occurrence of Bacteria within the Clinically Healthy Gingival Crevice	198	J. B. Gavin A. A. Collins
Healing of Naturally Occurring Periodontal Pockets: Preliminary Report of the Effects of External Pressure	202	M. L. Morris
A Histochemical Study of Periodontal Disease in the Maxillary Alveolar Processes of 135 Autopsies	206	Harold M. Fullmer
The Influence of Psychiatric Disturbances on the Severity of Periodontal Disease	219	Charles M. Belting Om P. Gupta
Electron Microscopy of Periodontal Structures	227	Norman L. Esterl
Methods and Values of Tooth Planing in Periodontal Therapy	233	Richard Chace
The Periodontal Status of Boys 11 to 17 years old in Bombay, India	237	Sigurd P. Ramfjord
Clinical Evaluation of an Electrically Powered Toothbrush in Home Periodontal Therapy	249	Patrick D. Toto Alfred Farchione
Wire Ligature, A Feasible Form of Temporary Splinting	254	John B. Puckett
Evaluation of a Desensitizing Agent by Response to a Controlled External Stimulus	257	Louis R. Burman Abraham Goldstein
Dimensions and Relations of the Dentogingival Junction in Humans	261	Anthony W. Gargiulo Frank M. Wentz Balint Orban

OCTOBER

For the October index, see page 272 of this issue.

CONTENTS

Gingivoplasty, Gingivectomy, and Osseous Surgery	275	John Prichard
Technique for the Stabilization of Tissue Flaps Employing Chrome-Cobalt Alloy Tissue Tacks	283	Jay S. Seibert
The Effect of Increased Functional Forces Upon the Periodontium of Splinted and Non-Splinted Teeth	290	Irving Glickman R. Sheldon Stein Jerome B. Smulow
Should the Teeth be Scaled Prior to Surgery?	301	Robert Gottsegen
Diet Consistency and Periodontal Disease in Old Albino Rats	308	Philip Person
A Comparison of Ultrasonic and Hand Scaling	312	Gregory W. Stende Erwin M. Schaffer
The Ultrasonic Wound—Some Microscopic Observations	315	Sol J. Ewen
The Pinsplint, a Removable Splint Fixation. A Modification of von Weissenfluh's "Hülsen-Stiftschiene"	322	Erik Munch-Hansen
Studies on Periodontal Diseases in the Mouse. IV. The Effects of a High Protein, Low Carbohydrate Diet	328	Paul N. Baer Carl L. White
Inhibition of Dental Calculus Formation by Use of an Enzyme Chewing Gum	331	J. Ennever O. P. Sturzenberger
Analysis of Desensitization of Dentin by Sodium Silico-fluoride and Gottlieb's Solution by Use of Radioactive Silver Nitrate	333	Grover C. Hunter, Jr. Martin Barringer George Spooner
Histochemistry of the Gingiva. VI. Distribution and Localization of Phosphorylase	338	Giuliano Quintarelli Emanuel Cheraskin
Case Report	342	Harold R. Schreiber
Evaluation of the Vertical Method of Toothbrushing	346	Richard A. Shick Major M. Ash, Jr.
A Brochure for Periodontal Patients	354	Gerald M. Kramer
Robert L. Dement	356	
Book Reviews	357	
Letter to the Editor	366	
Announcements	282, 289, 300, 307, 311, 314, 321, 327, 330, 337, 345, 358, 359, 363-366	
Index	367	